**Supplementary Table S2.** Mineral nutrient content of tap water used for this study. Measurements were conducted at 25 ºC.

|  |  |  |
| --- | --- | --- |
| EC (dS/m) | pH | Mineral nutrients (ppm) |
| NO3--N  | PO43-  | K+  | Ca2+  | Mg2+  | Fe3+  | Na+  |
| 0.22 | 7.9 | 18.7 | 2.1 | 1.0 | 19.9 | 7.1 | 0.01 | 18.5 |